In the Claims:

1. (Currently Amended) A method comprising:

~~(a)~~ routing communication from a first partition of a computer system, formatted for headless communication, to a service processor formatted for headless communication, wherein said service processor ~~is adapted to provide~~ provides support and maintenance of said computer system; and

~~(b)~~ routing communication from said service processor to a remote console, wherein said service processor includes a channel formatted for headless communication.

2. (Previously Presented) The method of claim 1, further comprising providing management commands to said partition through said service processor.

3. (Previously Presented) The method of claim 2 ~~1~~, wherein said management commands support in-band, out-of-band, and pre-boot modes of operation.

4. (Original) The method of claim 1, further comprising the step of routing communication from one of a plurality of partitions to said service processor through a multiplexer.

5. (Previously Presented) The method of claim 4, further comprising the step of selecting a specific channel of one of said plurality of partitions for communication between said multiplexer and said service processor through a multiplexer control.

6. (Previously Presented) The method of claim 4, further comprising said remote console providing a management command to one of said plurality of partitions through said service processor and said multiplexer.

7. (Currently Amended) A computer system comprising:

a first partition having a channel formatted for headless communication;

a service processor having a channel formatted for headless communication to manage a communication between said first partition and a remote console, wherein said service processor ~~is adapted to provide~~ provides support and maintenance of said computer system; and

said channel of said partition and said channel of said service processor are formatted for headless communication in compliance with headless firmware.

8. (Original) The system of claim 7, further comprising a multiplexer control to direct communication between one of a plurality of partitions and said service processor.

9. (Previously Presented) The system of claim 8, wherein said multiplexer control selects one of said partitions for said communication with said service processor.

10. (Previously Presented) The system of claim 8, wherein said multiplexer directs said communication through said channel and said channel is a UART communication port.

11. (Previously Presented) The system of claim 7, wherein said service processor receives and transmits management commands with said remote console through an Ethernet connection, wherein said commands include in-band, out-of-band, and pre-boot modes of operation.

12. (Currently Amended) A method for remotely communicating with a computer system, comprising:

~~(a)~~ routing communication between a first partition of the system having a channel formatted for headless communication and a multiplexer;

~~(b)~~ routing communication between a second partition of the system having a

channel formatted for headless communication and a multiplexer;

~~(c)~~ routing communication from said multiplexer to a service processor having a channel formatted for headless communication, wherein said service processor ~~is adapted to provide~~ provides management commands to said partitions; and

~~(d)~~ routing communication between said service processor and a remote console.

13. Canceled

14. (Previously Presented) The method of claim 12, wherein said channel is a UART communication channel.

15. (Original) The method of claim 12, further comprising the step of selecting one of said partitions for communication from said multiplexer to said remote console through a multiplexer control.

16. (Currently Amended) A computer system, comprising:

a first partition having a UART channel formatted for headless communication;

a second partition having a UART channel formatted for headless communication;

a multiplexer to manage a communication between one of said partitions and a service processor having a UART channel formatted for headless communication, wherein said service processor ~~is adapted to provide~~ provides management commands to said partitions; and

a communication channel to transfer communications between said service processor and a remote console.

17. Canceled

18. (Original) The system of claim 16, further comprising a multiplexer control to select one of a plurality of partitions for communication with said remote console.

19. (Original) The system of claim 16, wherein said multiplexer receives and transmits commands with said remote console through an Ethernet connection.

20. (Previously Presented) The method of claim 1, wherein said channel of said partition and said channel of said service processor are UART communication channels formatted for headless communication in compliance with headless firmware.

21. (Previously Presented) The method of claim 12, wherein said management commands support in-band, out-of-band, and pre-boot modes of operation.

22. (Previously Presented) The system of claim 16, wherein said management commands support in-band, out-of-band, and pre-boot modes of operation.